

BURRY PORT
URBAN DISTRICT COUNCIL.

Annual Report

— OF THE —
Medical Officer of Health

— FOR THE —
Year ending 31st December, 1925.

LLANELLY :

WILLIAMS & SON, "GUARDIAN" OFFICES, COWELL STREET.

1926.

BURRY PORT
URBAN DISTRICT COUNCIL.

Annual Report

— OF THE —

Medical Officer of Health

— FOR THE —

Year ending 31st December, 1925.

LLANELLY :

WILLIAMS & SON, "GUARDIAN" OFFICES, COWELL STREET.

1926.

ANNUAL REPORT FOR THE YEAR ENDED DECEMBER 31st, 1925.

TO THE BURRY PORT URBAN DISTRICT COUNCIL.

Gentlemen,

I beg to submit my Annual Report for the year ended December 31st, 1925.

Your district covers an area of ...	...	...	1543 acres.
Population ...	...	...	6,491
Number of inhabited houses (1925)	...	...	1,360
Number of families or separate occupiers (1925)	...	...	1,397
Rateable Value ...	...	...	£18,075 7 6
Sum represented by a penny rate	...	...	£59 0 0

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

Births.	Total.	M.	F.			
Legitimate ...	131	61	70	Birth Rate (R.G.)	...	21.4
Illegitimate ...	8	3	5			
Deaths ...	63	29	34	Death Rate (R.G.)	...	9.7
Number of Women dying in, or in con-	sequence of Childbirth ...	...	}	from Sepsis ...	0	
				from other causes	1	

Deaths of Infants under one year of age per 1,000 births :—

Legitimate, 93 ; Illegitimate, 7. Total 100.

Deaths from Measles (all ages).—1.

Deaths from Whooping Cough (all ages).—1.

Deaths from Diarrhoea (under 2 years of age).—Nil.

NOTIFIABLE DISEASES DURING THE YEAR.

DISEASE.				Total Cases Notified.	Cases admitted to Hospital.	Total Deaths.
Diphtheria ...	...	...	...	18	...	—
Scarlet Fever	...	...	...	54	...	1
Enteric Fever (including Paratyphoid)	...	...	...	—	...	—
Puerperal Fever	...	...	...	—	...	—
Other diseases generally notifiable	...	...	...	4	...	1
Other diseases notifiable locally	...	...	...	—	...	—
Tuberculosis						
(a) Pulmonary—M....	...	...	...	5	2	2
F....	...	...	...	3	2	0
				—	—	—
Total	...	...	...	8	4	2
				—	—	—
(b) Non-Pulmonary—M.	...	...	...	2	—	1
F.	...	...	...	—	—	—
				—	—	—
Total	...	...	...	2	—	1

Ophthalmia Neonatorum.	Cases.			Vision Unimpaired.	Vision Impaired.	Total Blindness.	Deaths.
	Notified	Treated.					
		At Home.	In Hospital.				
	—	—	—	—	—	—	—

DEATH OF NOTIFIED CASES.

	Under 1 Year.	1-2 Years	2-3 Years	3-4 Years	4-5 Years	5-10 Years	10-15 Years	15-20 Years	20-35 Years	35-40 Years	45-65 and over
Diphtheria ...											
Pneumonia ...											1
Pulmonary Tuberculosis ...								1			1
Non-Pulmonary Tuberculosis ...								1			

All those deaths from Tuberculosis were previously notified.

All cases of Tuberculosis are generally notified.

THE SCHOOLS.

I find the accommodation in the Boys Council School is for 334 ; average number on Register 317. Average attendance, 307.

The accommodation in the Girls' Council School is for 284 ; average number on Register 374. Average attendance 289. Temporary premises are now being erected to accommodate 120 children.

In the Infant Department things are better. Accommodation for 240 ; average number on Register 233. Average attendance 175.

Copperworks School.

Accommodation 144. Average number on Register 159. Average attendance 121.

Central School.

Accommodation for 138 ; average number on Register 136. Average attendance 111.

Nursing Arrangements, Hospitals, etc.

A Nurse is employed by a Local Private Nursing Association.

Arrangements have been made for the treatment of Small Pox cases at Swansea Isolation Hospital.

The Council do not employ Midwives. There are three Midwives in the District.

A Child Welfare Centre is held in the Y.M.C.A. Building fortnightly for consultations, etc. It is subsidised by the local Nursing Association and the County Council and is very well attended.

Venereal Diseases are treated at the Swansea Hospital.

There is no Institutional provision for unmarried mothers, illegitimate infants and homeless children in the District are generally sent to the Workhouse at Llanely.

Ambulance Facilities.

(a) For infectious cases—None.

(b) For non-infectious and accident cases—None.

Pathological and bacteriological examinations are made in the Pathological Department of the Swansea Hospital. Samples of milk sold in the district are frequently sent for examination.

Diphtheria Antitoxin is supplied through the local Chemists.

Disinfectants are supplied to all infectiour cases.

The following Acts have been adopted by your Council:—

Infectious Diseases Prevention Act, 1890.

Private Streets Works Act, 1892.

Small Dwelling Houses Acquisition Act, 1899.

Dairies, Cowsheds and Milkshops Order 1885.

Public Health Act, 1907.

Sections 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 and 33 comprised in Part 2.

Sections 34, 35, 36, 37, 38, 43, 44, 45, 46, 48, 49, 50 and 51 comprised in Part 3.

Sections 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66 comprised in Part 4.

And Part X of the Act of 1907 shall be in force in the District.

Milk and Dairies Act, 1922.

Housing Act of 1923.

Cemetery.

The provision of a Cemetery is receiving the attention of a Joint Committee consisting of Members of the Council and Members of the local Churches and Chapels.

I remain, Gentlemen,

Your obedient Servant,

A. E. GRAVELLE, M.O.H.



Digitized by the Internet Archive
in 2016 with funding from
Wellcome Library

<https://archive.org/details/b28831305>

SANITARY ADMINISTRATION.

Butter and Cheese Makers.

No. in District—2.

No. of Inspection of Premises—8.

Factories, Workshops and Bakehouses.

No. inspected—26.

No. certified for Limewashing by Inspector—Nil.

Slaughterhouse.

Public Abattoir.

Dairies and Cowsheds Order.

Dairymen, Cowkeepers, and Purveyors of Milk.

No. of Cowkeepers in District—11. No. of Milksellers—15.

No. of Cowkeepers Registered—11. No. of Milksellers Registered—15.

No. of Inspections of Premises—44.

No. of Inspections during milking time—44.

No. of Premises requiring Whitewashing, etc.—Nil.

No. in which requirements of Sanitary Inspector were carried out—Water supply connected—2.

No. of Premises requiring Structural or Sanitary improvements—Nil.

No. of Premises with well supply of water—3.

PUBLIC HEALTH STAFF.

J. E. VAUGHAN EVANS, M. Inst. M. & C.E., P.A.S.I., M.R.San.I.

HOUSING.

Number of new houses erected during year—9.

(a) Total—9.

(b) As part of a municipal housing scheme—Nil.

1. Unfit Dwelling Houses.

Inspection—1.—Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)—42.

2.—Number of dwelling houses which were inspected and recorded under the Housing (Inspection of District) Regulations, 1910—39.

3.—Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation—2.

4.—Number of dwelling houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation—1.

2. Remedy of defects without Service of Formal Notices.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers—16.

3. Action under Statutory Powers.

(a) Proceedings under Section 28 of the Housing, Town Planning, etc., Act, 1919.

- 1.—Number of Dwelling-houses in respect of which notices were served requiring repairs—21.
- 2.—Number of Dwelling-houses which were rendered fit—21.
 - (a) by Owners—21.
 - (b) by Local Authority in default of Owners.—Nil.
- 3.—Number of Dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by Owners of intention to close—Nil.

(b) Proceedings under Public Health Acts.

- 1.—Number of Dwelling-houses in respect of which notices were served requiring defects to be remedied—32.
- 2.—Number of Dwelling-houses in which defects were remedied—32.
 - (a) by Owners—24.
 - (b) by Local Authority in default of Owners—8.

(c) Proceedings under Sections 17 and 18 of the Housing Town Planning, etc., Act, 1909.

- 1.—Number of representations made with a view to the making of Closing Orders—Nil.
- 2.—Number of Dwelling-houses in respect of which Closing Orders were made—Nil.
- 3.—Number of Dwelling-houses in respect of which Closing Orders were determined, the dwelling house having been rendered fit—Nil.
- 4.—Number of dwelling-houses in respect of which Demolition Orders were made.—Nil.
- 5.—Number of dwelling-houses demolished in pursuance of Demolition Orders—Nil.

(Signed) J. E. VAUGHAN EVANS,

Sanitary Inspector.

Causes of Death in Burry Port Urban District, 1925.

CIVILIANS ONLY.

Causes of Death.						Males.	Females.
All Causes	...	...	...	...	...	29	34
Measles	...	...	...	...	...	—	1
Scarlet Fever	...	...	...	...	...	—	1
Whooping Cough	...	...	...	...	...	1	—
Influenza	...	...	...	...	...	—	1
Tuberculosis of respiratory system	...	...	...	...	...	2	—
Other tuberculous diseases	...	...	...	...	...	1	—
Cancer, malignant disease	...	...	...	...	...	2	3
Diabetes	...	...	...	...	...	1	1
Cerebral hæmorrhage, &c.	...	...	...	...	...	2	2
Heart Disease	...	...	...	...	...	4	4
Arterio-sclerosis	...	...	...	...	...	—	1
Bronchitis	...	...	...	...	...	2	3
Pneumonia (all forms)	...	...	...	...	...	4	1
Diarrhœa, &c. (under 2 years)	...	...	...	...	...	—	1
Acute and chronic nephritis...	...	...	...	...	...	1	1
Other accidents and diseases of pregnancy and parturition	...	...	...	...	...	—	1
Congenital debility and malformation, premature birth	...	...	...	...	...	2	5
Other deaths from violence	...	...	...	...	...	—	1
Other defined diseases	...	...	...	...	...	6	7
Causes ill-defined or unknown	...	...	...	...	...	1	—
Deaths of Infants under 1 year {						3	10
						—	1
Total Births	...	...	...	...	...	64	75
Legitimate	...	...	...	...	...	61	70
Illegitimate	...	...	...	...	...	3	5
Population	...	...	...	...	...	6,491	

General Register Office,

Somerset House,

London, W.C. 2.

March, 1926.

FORM A.

AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR.

			Number Tonnage.		Number Inspected.		Number reported to be defective.	Number of Orders Issued.
					By the Medical Officer of Health.	By the Inspector of Nuisances.		
FOREIGN	Steamers	...	54	14370	22	31	Nil.	Nil.
	Sailing	...	1	97	—	—	—	—
	Fishing	...	—	—	—	—	—	—
Total Foreign			55	14467	22	31	—	—
COASTWISE	Steamers	...	90	24454	15	42	—	—
	Sailing	...	1	29	—	—	—	—
	Fishing	...	—	—	—	—	—	—
Total Coastwise			91	24483	15	42	—	—
Total Foreign and Coastwise			146	38950	37	73	—	—

FORM B.

Names of Vessels arriving in the District.		Names of Vessels subjected to measures of Rat destruction.			Employed Method.	No. of Rats Killed.
Plague Infected.	Plague Suspected.	Plague Infected.	Plague Suspected.	Other Vessels.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.

Table X.—**BIRTH-RATE, DEATH-RATE and ANALYSIS of MORTALITY** during the year 1925.

(Provisional figures. The rates for England and Wales have been calculated on a population estimated to the middle of 1925, while those for the towns have been calculated on populations estimated to the middle of 1924. The mortality rates refer to the whole population as regards England and Wales, but only to civilians as regards London and the groups of towns).

	Birth-Rate per 1,000 Total Population.	Annual Death-Rate per 1,000 Population.								Rate per 1,000 Births.		Percentage of Total Deaths.			
		All Causes.	Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Influenza.	Violence.	Diarrhoea and Enteritis (under 2 years).	Total Deaths under 1 year.	Causes of Death certified by Registered Medical Practitioners.	Inquest Cases.	Uncertified Causes of Death.
England and Wales	18.3	12.2	0.01	0.00	0.13	0.03	0.15	0.07	0.32	0.47	8.4	75	92.1	6.9	1.0
105 County Boroughs and Great Towns, including London ...	18.8	12.2	0.01	0.00	0.17	0.03	0.18	0.09	0.30	0.43	10.8	79	92.1	7.3	0.6
155 Smaller Towns (1921 Adjusted Populations 20,000-50,000) ...	18.3	11.2	0.01	0.00	0.15	0.02	0.14	0.06	0.31	0.38	7.6	74	93.0	5.9	1.1
London	18.0	11.7	0.01	0.00	0.08	0.02	0.19	0.11	0.23	0.46	10.6	67	91.1	8.9	0.0



INTELL. LIBRARY



Burroughs

Supplementary Report

of the

Medical Officer of Health

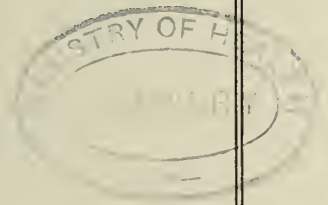
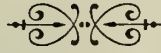
for the

Year ending 31st December, 1925.

BURRY PORT:

Haydn Woodliffe, Printer, Red Dragon Press.

1926.



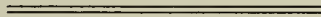
Supplementary Report

of the

Medical Officer of Health

for the

Year ending 31st December, 1925.



BURRY PORT:
Haydn Woodliffe, Printer, Red Dragon Press.
1926.

SUPPLEMENTARY REPORT FOR THE YEAR ENDED DECEMBER 31st, 1925.

BURRY PORT URBAN DISTRICT COUNCIL.

Gentlemen,

As the Annual Report for 1925 is a Survey Report, I beg to submit this Supplementary Report to my Annual Report.

Your district covers an area of 1,543 acres.

Population.

1921	...	...	6,040
1925	...	..	6,491

The South and East portions of the Town are low-lying. The portion on the South side of the G.W.Rly. is exceptionally low and a good deal of water collects on these roads in winter-time. The Northern portion or Graig is quite hilly. The greater part of the population is on the South side but the increase in population is taking place in the higher parts.

Three-quarters of the working population are Employed in the various industries and works:—Coal Miners, Tinplate Workers, Chemical Workers, Docks and G.W.Rly. Employees. There is Farming in the outlying parts.

Number of inhabited houses in 1925 was 1,360.

Number of separate occupiers in 1925 was 1397.

Rateable Value, £18,075 7s. 6d.

Sum represented by a Penny Rate, £59.

Vital Statistics.

BIRTH RATE—Years										
	1921			1922			1923		1924	1925
Total Births	...	204	...	166	...	140	...	126	...	139
Birth Rate	...	32'1	...	26'2	...	21'2	...	20'09	...	21'4
England & Wales	22'4	...	20'6	...	19'7	...	18'8	...	18'3	
DEATH RATE—Years										
	1921			1923			1925			
Death Rate	...	12'2	...	11'4	...	9'7				
England & Wales	12'1	...	11'6	...	12'2					
INFANT DEATH RATE—Years										
	1921			1925						
Death Rate	...	93'1	...	93'3						
England & Wales	83'1	...	75							

During the last five years there is a decrease in Birth and Death Rates.

There is an increase in the Average Infant Death Rate for same period as compared with England and Wales.

Review of Notifiable Infectious Diseases since 1920.

	Years	1921	1922	1923	1924	1925
Diphtheria	48	17	2	5	18
Scarlet Fever	8	2	13	24	54
Other Notifiable Diseases		6	24	1	2	4
Total Deaths	...	5	12	0	2	2

The 12 deaths in 1922 were caused by Pneumonia.

The year 1925 has been a bad one, especially for Diphtheria and Scarlet Fever. The number of deaths from these diseases is very low which shows the remarkable efficiency of the Antidiphtheritic Serum which is always employed.

The Scarlet Fever cases are usually of a mild nature.

Tuberculosis.

	Years	1921	1922	1923	1924	1925
Pulmonary	4	9	11	12	8
Non-Pulmonary	1	3	5	4	2
Total	5	12	16	16	10
Total Deaths	...	5	6	9	8	3

Most of the cases of Tuberculosis are notified and they are seen by Dr. Howell Williams the Tuberculosis Physician for the County. The Burry Port cases who can travel are seen at Lucania Buildings, Llanelly, and patients who are unable to travel are seen at their homes.

Meat Inspection.

Frequent inspections of the Slaughterhouse are made by the Sanitary Officer and M.O.H., and animals and carcasses are inspected there.

Animals are slaughtered at fixed hours on fixed days.

There is a permanent full-time Caretaker who is instructed as to the appearance of carcasses likely to be unfit for human consumption who in turn reports to the Sanitary Inspector and the latter accompanied by the M.O.H. examines all suspected cases. The Caretaker is also instructed in the general management of a Slaughterhouse.

Periodic examinations are made of Shops—there are no Stalls.

Before the Council are recommended to grant permission for a New Shop the Public Health Meat Regulations 1924, No. 1,430, Part V are recommended to be complied with.

Water Courses.

There are three Water Courses which pass through the District :—

1. Cwmcapel Brook.
2. Dyfatty Stream.
3. Furnace Stream.

(1) Runs Graig to Cwmcapel and through main portion of Town.

(2) Dyfatty Stream skirts the back gardens of New Street (which is the main street). Its position, sluggish flow, condition of bed and the habit of the neighbouring occupants in dumping into it refuse and rubbish of all description makes this stream a menace to the health of the Town.

The Council are at present negotiating with the Authorities of the G.W.Rly. in order to come to an understanding so that matters can be remedied.

(3) Runs from Graig via Jerusalem, Furnace, behind Slaughterhouse to the Old Harbour. This stream takes water from the Furnace Colliery, refuse from the Slaughterhouse and water overflowing from a department of the Tinplateworks.

Water Supply.

The bulk of the supply comes from the Llanelly Corporation. A portion of the Graig and outlying Farms are supplied from Clyndu and Rhiwlas. I agree with the Annual Report of 1920 that these supplies are of a suspicious nature and steps should be taken to remedy this condition especially as the Milk Vendors coming from the neighbouring farms use this water to cleanse their utensils.

Sewerage

Sewers have been laid in 75 per cent of the district during the last five years. There are at present 150 houses that have not been connected to the sewer where sewerage is established.

Night-soil is collected weekly by the night-cart and there are only a few instances now where the soil has to be buried, and in these cases disinfectant is regularly supplied.

Scavenging.

House refuse and road sweeping, etc. is carried out by the Council. Most of the refuse is deposited in dust-bins which have tight fitting covers. All refuse is carted to the foreshore.

Sanitary Inspection of District.

No. of Inspections made during 1925	...	...	...	111
No. of Informal Notices served 1925	...	...	...	61
No. of Statutory Notices served 1925	...	...	...	2
No. of Summonses 1925	...	...	...	0

Dairies, Milk Shops and Cowsheds Order.

All Milk Vendors in the district are now registered. Samples of milk are periodically taken for examination. Regular inspections of Dairies and Cowsheds are carried out by the Sanitary Inspector and myself.

At a recent inspection some of the Dairies were found to be unsatisfactory and the Council have instructed that in each case conditions must be remedied. There is too much tendency to store milk in pantries and to put dairies in various corners of the house. As a general rule dairies should be away from all sources of infection with plenty of air and light. The new regulations are now being put in force.

Unsound Foods and Food Inspection.

There has been one case of arsenical poisoning from eating apples, the apples were traced to have come from Pembrokeshire.

Recently a Circular has been received from the County M.O.H. stating that owing to outbreaks of poisoning at Swansea suspicions have been thrown on eggs which were traced to this county.

Inspections are made of Meat Shops whose beasts are not killed at the Council's Slaughterhouse.

Inspections were also made of Bakehouses and other premises where foods are manufactured.

Bacteriological examinations are done at Beck Laboratory, Swansea.

Vaccination.

Vaccination is carried out by Dr. J. H. Williams, J.P., M.P., acting under the Poor Law Authorities.

Infectious Diseases.

On notification steps are taken by the Council to supply disinfectant free of charge. Weekly information is sent to the Registrar General and to the County M.O.H. Circulars are sent to attendants of infected persons giving necessary preventative instructions.

Owing to the general convenience associated with the motor service of today the Council have decided to come to an arrangement with the Llanelli Authorities (five miles away) whereby they receive cases arriving by vessel or occurring in town.

I find that the greater number of cases occur on the South and West portion of the Town. This is also the low-lying portion. I attribute this to the prevalence of stagnant water. This is noticeable in the Garden Suburb, South side, Derwydd and Cliff areas.

I am pleased to note that Mr. Cotterrell (Consulting Engineer) has agreed to allow a certain portion of the surface water to flow into the main sewer on the South side.

Housing.

The general condition of the housing is good, it has substantially improved with the advance made in Sewerage.

The Council have laid out the Newfoundland Site with Roads, Sewers and Water Mains, and have decided to sell the plots freehold immediately. The Site has accommodation for 80 houses.

The Site is well situated and is on the main County Road.

No. of houses inspected ...	...	...	...	...	42
No. of houses unfit for habitation ...	...	...	...	...	2
No. of representations made to make closing orders ...	...	...	...	...	1
No. of closing orders made ...	...	...	...	...	0
No. of dwelling houses put into fit state after closing order had been made ...	...	...	...	...	0
No. of houses put into fit state after notice served ...	...	...	...	...	21
Notices still outstanding ...	...	...	...	...	0

There are approximately 40 houses vacant in the Garden Suburb at present.

Schools.

Since the 1920 Report all Schools in the Urban Area have been connected to the main sewer. At Stepney Road temporary wooden structures have been erected to relieve overcrowding. Water is supplied from the Council's mains.

The English Baptist Chapel with an additional wooden structure has been recently acquired as a temporary building for Central School purposes pending the erection of permanent buildings.

The Copperworks Infants School is still in an unsatisfactory state and the County Council have this School under observation.

(Signed),

J. E. VAUGHAN EVANS,
Sanitary Inspector.
A. E. GRAVELLE, M.O.H.

